ABSTRACT

A solid electrolytic capacitor comprises an anode formed of at least one metal selected from tantalum, niobium, titanium and tungsten, and a dielectric layer, an electrolytic layer and a cathode disposed on the anode, wherein the cathode comprises a mixed layer containing a first material consisting of silver particles having an average particle diameter (median diameter) of not less than 2 μ m, a second material consisting of conducting carbon particles and/or silver particles having an average particle diameter (median diameter) of 1 μ m or less and a binding agent.